2:Richards E-5 (1930-1934)1939
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	Protein	*Fat*	*Carbo-hydrate*	*Cal-cium*	*Phos-phorus*	*Iron*	*Source of figures*
	gm.	gm.	gm. (per 100 gm.)	gm.	gm.	mgm.	
Potatoes, sweet (including waste)	1	0	18	0·02	0·04	0·5	McCance, Widdowson, and Shackleton, 1936.
Potatoes, *Mumbu* or Livingstone	2	0	3	0·03	0·03	0·4	As Jerusalem artichokes. McCance, Widdowson, and Shackleton, 1936.
Pumpkin, fresh (including waste)	1	0	3	0·03	0·02	0·3	McCance, Widdowson, and Shackleton, 1936.
Tripe	18	3·0	0	0·13	0·13	1·6	McCance and Shipp, 1933.

Local (Cibwa) Salt from Mpika

(analysed by McCance and Widdowson)

Na	K	Ca	Mg	Fe	Cl	SO_4	Cu	Mn
		(Gm. per 100 gm.)					(Mgm. per 100 gm.)	
32·50	2·405	0·313	0·038	0·045	45·60	21·30	0·25	0·70

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000 In addition I am greatly obliged to Mr. I.G. Cunnison, some of whose notes and unpublished material I have been able to consult. The section on clan organisation is based on the information obtained from him as indicated in the text. He is not, however, to be held responsible for any statements made in this paper since I was not in a position to avail myself fully of all the material he has collected, and, furthermore, the conclusions reached by Mr. Cunnison are provisional and subject to revision after the completion of the field study on which he is at present engaged.

622 Mporokoso's area adjoins Kaliminwa and there has often been friction between the two chiefs. Kaliminwa's area is rich in elephants but a *lumbwe* was not allowed to keep the tusks. He had to send them to Mwamba. The Kaliminwa who died in 1934 had quarelled often with Mporokoso and always refused to send him elephant meat. So Mporokoso asked the Paramount not to send a *lumbwe* to inherit but to send a proper chief with whom he could get on well. The Paramount broke traditions and sent Musenga D6 who was then Mpepo. The Kaliminwa's salary is higher than the Mpepo. There was a good deal of tribal argument and eventually Mpepo D6 had to return and a *lumbwe* again took the post. It was said that a *mwinang'andu* should not take an area that is not and never had been royal. Had a son been sent he would probably have been allowed to stay.

(*d*) Chief Musanya.

A very odd chieftainship that does not seem to have any claims for survival. The first Musanya was a son of a Chewe (the chieftainship of the old house of Nkula now abolished). This Musanya was sent to his present area to look after the " Banyika " (people of the plains). He was suceeded by his cousin who was a son of Chitimukulu Chileshe A2, and this son later became Mubanga and finally Makasa. He was succeeded by his son who is thus the third Musanya and is still alive to-day. He should be the last of this line and the area should be taken by Nkweto.

(*e*) Chief Menga.

Another odd chieftainship that does not fall in with any of the main sections. It was the last of all existing chieftainships to be created. Menga I was the youngest brother of the present Chitimukulu by name Mbonkali D5. The chieftainship was made for him and he later became Mpepo and then Nkolemfumu. He was of course of royal blood—*mwinang'andu*. But when he left to become Mpepo he was succeeded by Chief Kasonka, son of Mwamba Chileshe wa Milenge of the old lineage. This Kasonka had become a very minor chieftainship in Luwingu so it was promotion to become Menga II. He was old when moved to his new post and died in 1937. Again there was no continuity in the post for Chitimukulu D1 this time put one of his sons in as Menga III who is there to-day.

Such a chieftainship with no continuity to guide succession and with a very small area could cease to be recognised.

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